

INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

PTO-1449 (modified)

Atty. Docket #

ACH2853US

Serial No.

10/072,630

Applicant

Stamires, Dennis

Filing Date

February 7, 2002

Group/Art Unit
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U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
SYB	6,028,023	2/00	Vierheilig	502	84	
SYB	6,261,531	7/01	Breuer et al. Inoue et al.	423	430 439	

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	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
SYB	00/44672	8/00	PCT	C01F	7/00		
SYB	00/44671	8/00	PCT	C01F	7/00		
SYB	96/30440	10/96	PCT	C08K	3/00		NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

SYB Lopez-Salinas et al; New Gallium-Substituted Hydrotalcites: $[Mg_{1-x}GA_x(OH)_2](CO_3)_{x/2} \cdot mH_2O$. Journal of Porous Materials Vol. 3 pgs. 169-174 (1996), no month

SYB International Search Report for PCT/EP 02/ 01235; dated 26/07/2002

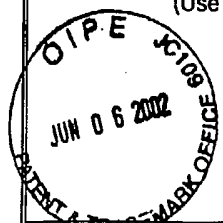
EXAMINER

SYB

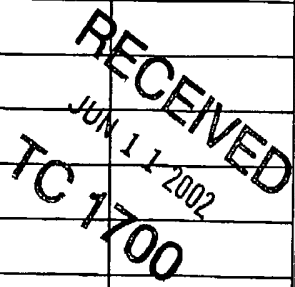
DATE CONSIDERED

8-2-04

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U.S. PATENT DOCUMENTS							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
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	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
SYB	99/41195	8/99	PCT	G01F	7/00		
SYB	99/41196	8/99	PCT	G01F	7/00		
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SYB	Catalysis Today; Hydrotalcite-Type Anionic Clays: Preparation, Properties, and Applications. 11 (1991) pgs. 173-301; Cavani et al., no month.						
SYB	Anionic Clays: Trends in Pillaring Chemistry, Synthesis in Microporous Solids; 2 (1992) pgs. 108-169; Roy et al., no month.						
SYB	Helv. Chim. Acta, 25, (1942) pgs. 106-137 Von Feitknecht, no month.						
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SYB	Journal of American Ceramic Society; Studies on 4CaO-Al ₂ O ₃ ·13H ₂ O and the Related Natural Mineral Hydrocalumite. (1959) Vol. 42 No.3; pgs. 121- 126; Buttler et al., no month.						
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SYB	Clays and Clay Minerals; The Syntheses of Hydrotalcite-Like Compounds and Their Structures and Physico-Chemical Properties-I: The Systems; Miyata et al. Vol. 23 (1975) pgs. 369-375, no month.						
SYB	Clays and Clay Minerals; Physico-Chemical Properties of Synthetic Hydrotalcites in Relation to Composition. Miyata et al.; Vol. 28, No. 1, (1980) pgs. 50-56, no month.						
SYB	Clays and Clay Minerals; Syntheses of Discolored and Al-Rich Hydrotalcite-Like Compounds. Pausch et al.; Vol 34 No. 5; (1986) pgs. 507-510, no month.						
SYB	Materials Chemistry and Physics, Textural Properties of Hydrotalcite-Like Compounds...Ulibarri et al. Vol. 14 (1986) pgs. 569-579, no month.						
SYB	European Search Report, for EP 01 20 0833, dated: 07/09/01						
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